

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                      |                   |   |                     |
|----------------------|-------------------|---|---------------------|
| In re Application of | Giles et al.      | ) |                     |
|                      |                   | ) | Art Unit: N/A       |
|                      |                   | ) |                     |
| Serial Number        | N/A               | ) | Examiner: N/A       |
|                      |                   | ) |                     |
| Filed                | Herewith          | ) | Atty Docket: DEH058 |
| For:                 | MASS SPECTROMETER |   |                     |

PRELIMINARY AMENDMENT

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Prior to examination of the above-identified new U.S. patent application, kindly amend the application in accordance with the following particulars:

**IN THE SPECIFICATION:**

Page 1, kindly replace the paragraph on lines 4-7, as labeled, with the following:

-- Cross-Reference to Related Applications

The present application claims the benefit of the filing date of U.S. Provisional Patent Application Serial No. 60/422,134 filed October 30, 2002.

Background of the Invention

1. Field of the Invention

The present invention relates to a mass spectrometer, an ion mobility separator, a method of mass spectrometry and a method of ion mobility separation.

2. Discussion of the Prior Art

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